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ABSTRACT OF THE DISCLOSURE

The present invention is directed to processing aid compositions which are particularly useful in the melt extrusion of single site catalyzed polymers, such as linear low density polyethylene. The processing additives include one or more C₈-C₂₂ saturated fatty acid esters of a polyhydroxy alkane, wherein the alkane has from 2-6 carbon atoms and mixtures of one or more of an aforesaid saturated fatty acid ester of a polyhydroxyl alkane and one or more saturated fatty acid esters of a poly(oxyalkylene) polymer. The invention is also directed to methods of melt extruding polymers containing one or more fatty acid esters of the present invention.

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